C Q

This fall, the radio club, W9HHX entered three contests which tested the skill and knowledge of those who participated. Each one of these contests were looked upon as a chance to increase this skill, and have fun doing it.

Member participation reached a peak for the Worldwide Radioteletype contest held on the weekend of October 22. This 48 hour contest had been won by a ham in Italy last year, but this year W9HHX was determined to top the world.

A new one switch operation circuit was wired in time for use in the contest. However, poor band conditions caused W9HHX to make only 142 contacts in 24 countries, down from the 175 contacts the year before, when the club was eighth in the world. The results are not in yet, but whatever the outcome is, a well-done is extended to all who participated.

The end of November heralded the coming of two more contests, the ARRL Sweepstakes contests with the phone contest coming on the November 22nd weekend, and the C.W. portions coming on the following weekend.

This year WOHPA was the defending champion of the ninth district, consistening of Wisconsin, Illinois and Indiana, so a great deal of enthusiasm was generated.

The phone operators tallied up 614 contacts in all fifty states on the first weekend during 24 hours of operating time. The next weekend it was time for the C.W. men to at least equal the phone effort. The C.W. gang totaled 505 contacts in all fifty states in 22½ hours operating time(somebody overslept). It is notable that it usually takes hams years to get W.A.S.(worked all States), yet we did it in 24 hours. Another well done, gang.

Next up, BHF Sweepstakes in December followed by 160 meter tests in January and February. Pass the No-Doz.

Alan Bingenheimer
WA9RXO
Secretery, W9HHX

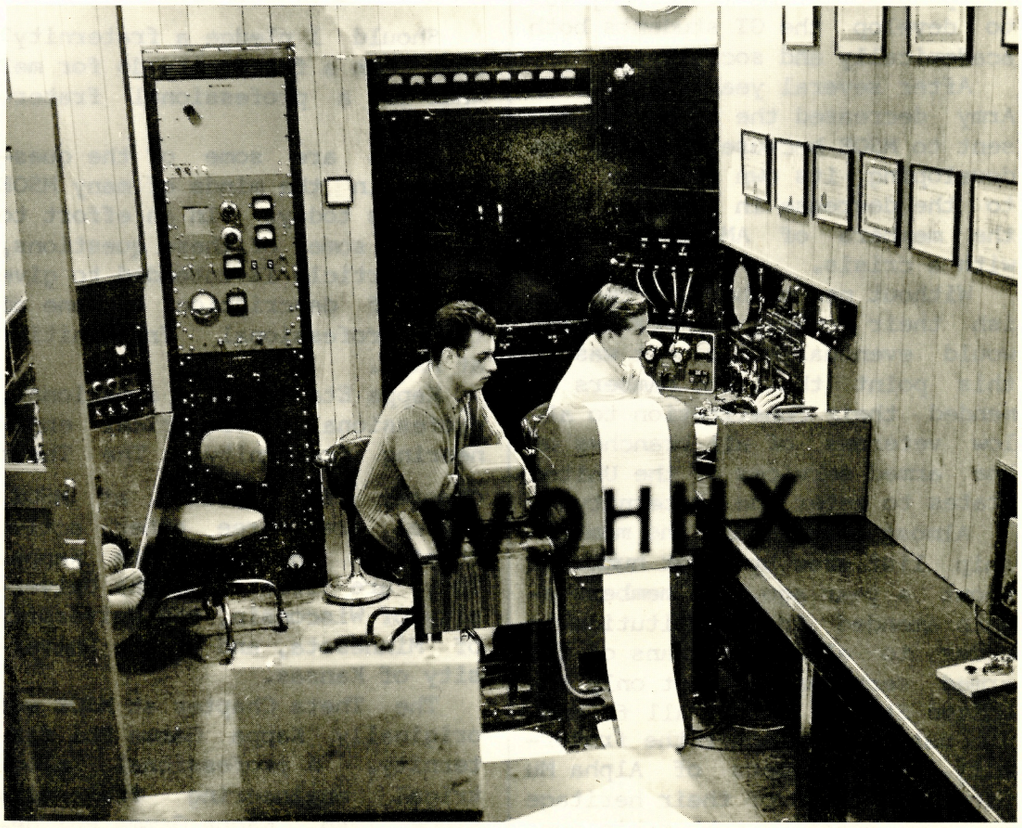
ITS FLYING TIME

by Juan Maselli

This term, many upper - term students around campus say: "Hi!" and they mean it. They are taking an elective course in flying, now offered for the first time. -- Sorry about that, but this course is not about LSD or any other dope. This is a three credit course called Ground Flying School. It was organized by Professor Kummer, Head of the Mechanical Engineering Department and Mister Richard Ford, the appointed flying instructor.

The application of this course will be two-fold. First, it will impart the necessary theoretical knowledge of flying to enable the student to pass the Private Pilot written examination. To pass the course, it is a requirement to take this test, as the final examination. And secondly, it will introduce the student to the practical operation of an airplane in actual flight. Five hours of dual flight instruction will also be imparted. During this time, the student will put into practice the theory of flight, navigation procedures, operation of controls, and the use of radio communication. This five hour training, which will take place at General Mitchell Field, will be completed by the end of the term. Students who wish to continue further training in flying and/or merely want to enjoy flying, may join a club that wil be organized here by next spring.

Many of us will agree that this is one of the most interesting elective courses ever offered at MSOE. This course provides the first step toward a new ability in our engineering education. To many future field and sales engineers, it will save time in visiting customers and prospectors alike. To others, it will be the opportunity to get the thrill and sheer enjoyment of flying.



The Radio Club bee-hive. Always busy with activities. They have additional space for repairs directly behind these quarters. Why not come in and see for yourself.